

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

1623

In re U.S. Patent Application of

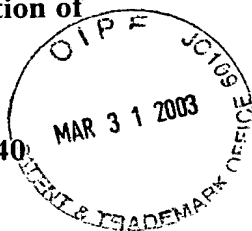
KAMBARA et al.

Serial Number : 09/805,240

Filed: March 14, 2001

For: DNA BASE SEQUENCING SYSTEM

Attorney Docket No. HIRA.0011



Art Unit 1623

Examiner Lewis, P. T.

Honorable Assistant Commissioner
for Patents
Washington, D.C. 20231

COVER LETTER

Sir:

[] The fee for submission of additional claims is calculated as shown below:

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FOR	TOTAL WITH NEW CLAIMS ADDED	TOTAL CURRENTLY ON FILE	CLAIMS PAID	RATE	CALCULATION
Total Claims	23	26	-XX (Over 20)	x \$18	0
Independent Claims	5	5	-XX (Over 3)	x \$84	0
MULTIPLE DEPENDENT CLAIM(S)				+ \$280	0
REDUCTION FOR FILING BY SMALL ENTITY (note 37 C.F.R. §§ 1.9, 1.27, 1.28). IF APPLICABLE, VERIFIED STATEMENT MUST BE ATTACHED				x ½	
			TOTAL		0.00

In addition, the below-identified communications are submitted in the above-captioned application or proceeding:

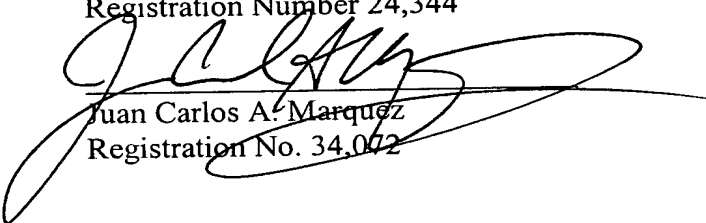
- ☒ Response to Office Action
(with Claim Amendments)
- ☐ Information Disclosure Statement
- ☐ Preliminary Amendment
- ☒ Substitute Specification
- ☐ Other _____

- ☐ Petition for Extension of Time
- ☐ Terminal Disclaimer
- ☐ Letter to Draftsperson
- ☐ Assignment
- ☐ Petition under _____

- [] Please charge my **Deposit Account Number** _____ in the amount of _____ to cover the fees for _
_____. A duplicate copy of this paper is enclosed.
- [] A check in the amount of **\$0.00** to cover the fee is enclosed.
- [x] The Commissioner is hereby authorized to charge any additional fees associated with this communication, including patent application filing fees and processing fees under 37 C.F.R. § 1.16 and 1.17, or credit any overpayment to **Deposit Account Number 08-1480**.

Respectfully submitted,

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March 31, 2003

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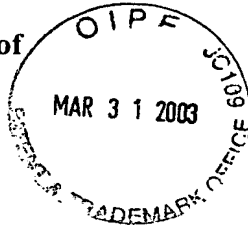
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AMENDMENT AND REQUEST FOR RECONSIDERATION

Sir:

This is in response to the Office Action mailed on December 31, 2002, the period of response to which will expire on March 31, 2003. Please amend the above-referenced application as follows:

IN THE SPECIFICATION:

Please enter the attached substitute specification, excluding the claims. This substitute specification is being submitted to replace the specification originally filed on March 14, 2001.

Applicants hereby submit that no new matter is being introduced into the application through the resubmission of this substitute specification.

IN THE CLAIMS

Please cancel claims 19 and 22-23, and substitute claims 3-10, 15-18, and 20-21 with the following amended claims:

3. A system for obtaining DNA sequence information comprising:

at least one reaction vessel;

means for supplying four different kinds of dNTPs into each reaction vessel via independent capillaries or grooves by pressurizing or by a liquid transfer system; and

#71A
4-3-03
Done

A
B4